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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 09/636,004
Filing Date 8/9/2000
First Named Inventor David del Val
Art Unit 2141
Examiner Name Quang N. Nguyen
Attorney Docket Number MS1,542115

Sheet 1 of 2 Attorney Docket Number MS1-542US

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Examiner Initials'	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>3</sup> (if known)		tion Date D-YYYY		lame of Patentee or cant of Cited Document	ş F	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
QV	<u> </u>	US- 6.757.255	06-29	9-2004		Aoki et al.			
ar		US- 6.765.878	07-20	0-2004		Carlson			
QN		US- 6.772.375	08-03	3-2004		Banga			
ar.		US- 6.643.259	11-04	4-2003		Borella et al.			
ar		US- 5.132.964	07-2	1-1992		Esaki			
20		US- 5.913.038	06-15	5-1999		Griffiths			
20		US- 6.209.041	03-27	7-2001 Shaw et al.		Shaw et al.			_
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**Application Number** 09/636,004 Filing Date 8/9/2000 First Named Inventor David del Val Group Art Unit 2141 **Examiner Name** Quang N. Nguyen Attorney Docket Number MS1-542US

NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner Cite, No. T<sup>2</sup> item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Initials\* publisher, city and/or country where published. Microsoft Computer Dictionary 5<sup>th</sup> Edition, pg. 428 av

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				Application Number	09/636,004			
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		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	i me of the different abbidition, the of the of the different abbidition, the of				
QW QW		Kamiyama N et al. "Renegotiated CBR transmission in interactive video-on-demand system", Multimedia Computing and Systems '97 Proceedings, IEEE International Conference, Ottawa ONT, Canada June 3-6, 1997, pp. 12-19			
Qv		Petit G H et al. "Bandwidth resource optimization in video-on-demand network architectures", Community Networking Integrated Multimedia Services to the Home, 1994 Proceedings of the 1st Int'l Workshop, San Francisco, CA, July 13-14, 1994, pp. 91-			
an		Lixin Gao et al. "Supplying instantaneous video-on-demand services using controlled multicast", Multimedia Computing and Systems, 1999, IEEE Int'l Conference on Florence, Italy June 7.11, 1999, pp 117-121.			
ar		Dutta A et al. "A Streaming architecture for next generation internet", ICC 2001, 2001 IEEE Int'l Conference on Communications. Helsinky, Finland, June 11-14, 2001, 1303-1309.			
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